



IFW

DOCKET NO.: 19353/5-CIP

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Perkins Group Art Unit: 3643
Application No.: 10/613,475 Confirmation No: 4657
Filed: July 2, 2003 Examiner: Not Yet Assigned
For: *INTERVENTION TECHNIQUES FOR REDUCING CARCASS
CONTAMINATION*

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

By:

Sandra J. Wittrup
Sandra J. Wittrup

December 6, 2004
Date

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

Application No.: 10/613,475

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I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. X **Submitted herewith is a legible copy of (i) each *U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.**

*** Waiver**

The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003. *See* 37 CFR 1.491(b).

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a. X **Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).**
- b. A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. The following additional information is provided for the Examiner's consideration:

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FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

(check one box)

- a. _____ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. _____ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. X **before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required.** In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):

(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. _____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

or

- b. X **See the certification below. No fee is required.**

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VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. ☐ some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

☐ please charge Deposit Account No. 50-0369 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

☒ **No fee is required.**

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VII. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.704(d) (PATENT TERM
ADJUSTMENT)

Applies to original applications (other than design) filed on or after May 29, 2000

- a. Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- b. X **Enclosed herewith is form PTO-1449.**
- c. Copies of cited references are enclosed.
- d. X Copies of cited references are enclosed except those entered in prior application 09/591,513 filed on June 9, 2000, Issued as U.S. Patent 6,605,253, to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- e. The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

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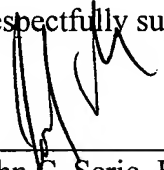
Group Art Unit: 3643

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 50-0369.

Respectfully submitted,

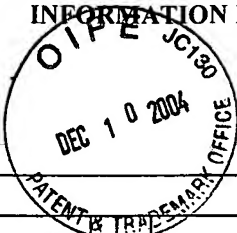
Date:

12-6-04



John C. Serio, Esq.
Registration No. 39,023
BROWN RUDNICK BERLACK ISRAELS LLP
One Financial Center
Boston, MA 02111
Tel: (617) 856-8238
Fax: (617) 856-8201
Customer No. 21710

*Copies of the cited references with an asterisk can be found in parent application No. 09/591,513 filed on June 9, 2000, Issued as U.S. Patent 6,605,253.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 				ATTY DOCKET NO. 19353/5-CIP		SERIAL NO. 10/613,475	
				APPLICANT(S): Perkins			
				FILING DATE: July 2, 2003		ART UNIT: 3643	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	*	3,314,880	04/18/1967	E.A. Rubin	210	44	
	*	3,350,301	10/31/1967	W.H. Hoffman	210	44	
	*	3,732,163	05/08/1973	H. Lapidot	210	47	
	*	3,912,533	10/14/1975	Heyer	127	13	
	*	3,945,918	03/23/1976	Kirk	210	44	
	*	3,951,795	03/23/1976	Doncer et al.	210	61	
	*	4,021,585	05/03/1977	Svoboda et al.	426	332	
	*	4,277,334	07/07/1981	Ruidisch et al.	210	154	
	*	4,309,388	01/05/1982	Tenney et al.	422	304	
	*	4,481,080	11/06/1984	Mallon	201	31	
	*	4,517,159	05/14/1985	Karlson	422	20	
	*	4,608,165	08/26/1986	Galper	210	232	
	*	4,744,904	05/17/1988	McAninch et al.	210	632	
	*	4,744,904	05/17/1988	McAninch et al.	210	632	
	*	4,790,943	12/13/1988	Dunn et al.	210	705	
	*	4,827,727	05/09/1989	Caracciolo	62	63	
	*	4,844,189	07/04/1989	Shisgal et al.	177	211	
	*	4,966,713	10/30/1990	Keys et al.	210	705	
	*	5,514,282	5/07/1996	Hibbard et al.	210	705	
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
*		S.A. Hamza and E. Amine, "Water Conservation and Renovation in the Poultry Processing Industry in Egypt", Water Quality Bulletin, Pages 85-88 (1982).					
*		A. L. Waldroup, "Summary of Work to Control Pathogens in Poultry Processing", Journal of Poultry Science, Vol. 72, pages 1177-1179, (1993).					
*		S.A. Hamza and Jack Withrow, "Potential for Water Reuse in Egyptian Poultry Processing", Journal of Food Science, pages 1153-1157, 1161, (1978).					
Examiner:					Date:		

*Copies of the cited references with an asterisk can be found in parent application No. 09/591,513 filed on June 9, 2000, Issued as U.S. Patent 6,605,253.

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UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	INVENTOR	CLASS	SUB CLASS	FIL. DATE IF APPR
	*	4,849,237	07/18/1989	Hurst	426	332	
	*	4,868,950	09/26/1989	Harben, Jr., deceased	17	11.2	
	*	4,876,004	10/24/1989	Verhoeff	210	170	
	*	4,947,518	08/14/1990	Covell, III	17	11.2	
	*	5,053,140	10/01/1991	Hurst	210	704	
	*	5,132,010	07/21/1992	Ossenkop	210	121	
	*	5,173,190	12/22/1992	Picek	210	651	
	*	5,178,755	01/12/1993	LaCrosse	210	195.1	
	*	5,227,184	07/13/1993	Hurst	426	312	
	*	5,248,439	09/28/1993	Derrell	210	708	
	*	5,593,598	01/14/1997	McGinness et al.	210	748	
	*	5,728,305	03/17/1998	Hawkinson	210	760	
	*	5,759,415	06/02/1998	Adams	210	776	
	*	5,882,253	03/16/1999	Mostoller	452	173	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN Y/N
		1 428 920	03/24/1976	GB	C25B	1/26	Y
	*	0 331 296 A1	09/06/1989	EP	A23B	7/144	Y
	*	0 353 314 A1	02/07/1990	EP	C02F	1/40	N
	*	0 468 461 A1	01/29/1992	EP	A22C	21/04	Y
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
*	"Preozonation as a Coagulant Aid in Drinking Water Treatment", Saunier, Selleck and Trussell, Journal AWWA, May 1983, pages 239-246.						
*	"Ozone as a Coagulant Aid", Reckhow, Singer, Trussell, AWWA Seminar Proceedings Number 20005, 1986, pages 17-46.						
Examiner:					Date:		